Message

From: Wirick, Holiday [wirick.holiday@epa.gov]

Sent: 12/23/2021 10:29:54 PM

To: Parrish, George [Parrish.George@epa.gov]; Laidlaw, Tina [Laidlaw.Tina@epa.gov]; Johnson, Tom

[Johnson.Tom@epa.gov]

CC: Sengco, Mario [Sengco.Mario@epa.gov]; Pierce, Maggie (she/her) [Pierce.Maggie@epa.gov]; Fleisig, Erica

[Fleisig.Erica@epa.gov]; Moon, Dave [Moon.Dave@epa.gov]; Fish, Tonya (she/her) [Fish.Tonya@epa.gov]

Subject: Re: Tribal HHC calculator

Thanks George. Yes I'm working with MHA now on their WQS development. They're early in the process but will use the online HHC calculator. I'll check in with Erica when they're at that point.

Thanks - and happy holidays to everyone!

From: Parrish, George <Parrish.George@epa.gov> Sent: Thursday, December 23, 2021 11:19 AM

To: Laidlaw, Tina <Laidlaw.Tina@epa.gov>; Johnson, Tom <Johnson.Tom@epa.gov>; Wirick, Holiday

<wirick.holiday@epa.gov>

Cc: Sengco, Mario <Sengco.Mario@epa.gov>; Pierce, Maggie (she/her) <Pierce.Maggie@epa.gov>; Fleisig, Erica <Fleisig.Erica@epa.gov>; Moon, Dave <Moon.Dave@epa.gov>; Fish, Tonya (she/her) <Fish.Tonya@epa.gov>

Subject: RE: Tribal HHC calculator

Hey Tina et al – are any of you working with a R8 tribe developing WQS that use EPA's online HHC calculator? If so, pls check in with Erica about the specifics on the RSC used in those calculation per below.

Happy holidays all!

From: Fleisig, Erica <Fleisig.Erica@epa.gov>
Sent: Wednesday, December 22, 2021 8:58 AM
To: Parrish, George <Parrish.George@epa.gov>

Cc: Sengco, Mario <Sengco.Mario@epa.gov>; Pierce, Maggie (she/her) <Pierce.Maggie@epa.gov>

Subject: FW: Tribal HHC calculator

George, is this an issue with any of the R8 tribal packages in the works?

Erica Fleisig

Team Leader, Regional Water Quality Standards Branch Office of Science and Technology, U.S. EPA (202) 566-1057

From: Fleisig, Erica

Sent: Wednesday, December 22, 2021 10:57 AM **To:** Stapleton, Gregory <stapleton.gregory@epa.gov>

Cc: Owen, Joel <<u>Owen_Joel@epa.gov</u>>; Ray, James <<u>ray.james@epa.gov</u>>; Anderson, Danielle

<anderson.danielle@epa.gov>; Leutner, Fred <Leutner.Fred@epa.gov>

Subject: Tribal HHC calculator

Hi Greg,

As Joel and I were reviewing a WQS package, we realized a potential conflict with our position on Relative Source Contributions (RSCs) in the Washington rule vs. what we have in the tribal calculator (keyed off the 304a). We are

hammering home pretty hard in WA the point that an RSC of 1 is not defensible. There are several pollutants that weren't updated in 2015 and therefore the 304a still have an RSC of 1. Tribes are picking that up from our calculator, and we are going to have inconsistencies with WA if we don't address that. I just spoke with Corey and Jim and they confirmed that we should update the calculator to use an RSC of 0.2 for all pollutants for which we are still using an RSC of 1 in our national 304a. Is that something you can fix easily in the calculator?

For tribes that choose a higher fish consumption rate like in WA, they might be able to justify using an RSC of 0.5, but for our national calculator we should just use 0.2 for now.

We'll work with the tribe in progress to see if they can make this change at this point. Thank you! -Erica

Erica Fleisig Team Leader, Regional Water Quality Standards Branch Office of Science and Technology, U.S. EPA (202) 566-1057